

METHOD AND SYSTEM FOR ACQUIRING A TARGET FROM A VEHICLE

Abstract of the Disclosure

A method for acquiring a target from a vehicle including a sensor mounted thereon having a field of view centered on boresight. The method includes rotating the sensor about a first fixed axis, rotating the sensor about a second fixed axis generally perpendicular to the first axis as the sensor is rotated about the first axis, moving the sensor so the boresight is aligned with the target, and stopping movement of the sensor when the boresight is aligned with the target.